

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A control system comprising an information processing apparatus and an information terminal connected with each other via a network,  
the system comprising:

the information terminal comprising:

request means for, in a state in which a device is connected with the information terminal, requesting the information processing apparatus to establish communication via the network;

receiving means for receiving a packet including a command for controlling the device, from the information processing apparatus via communication established in response to the request issued by the request means; and

control means for controlling the device in accordance with the command included in the packet received by the receiving means,  
the information processing apparatus comprising:

establishment means for establishing communication performed via the network between the information processing apparatus and the information terminal, in response to the request issued by the information terminal; and

transmission means for transmitting the packet to the information terminal from the information processing apparatus after the communication with the information terminal is established by the establishment means,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 2 (Currently Amended): A control method for controlling a control system comprising an information processing apparatus and an information terminal connected with each other via a network, the method comprising an information processing method associated with the information terminal and an information processing method associated with the information processing apparatus,

the information processing method associated with the information terminal comprising the steps of:

in a state in which a device is connected with the information terminal, requesting the information processing apparatus to establish communication via the network;

receiving a packet including a command for controlling the device, from the information processing apparatus via communication established in response to the request issued in the request step; and

controlling the device in accordance with the command included in the packet received in the reception step,

the information processing method associated with the information processing apparatus comprising the steps of:

establishing communication performed via the network between the information processing apparatus and the information terminal, in response to the request issued by the information terminal; and

transmitting the packet to the information terminal from the information processing apparatus after the communication with the information terminal is established in the establishment step,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 3 (Currently Amended): An information processing apparatus for controlling a device connected with an information terminal with a particular timing via the information terminal connected via a network with the information processing apparatus, the information processing apparatus comprising:

establishment means for establishing communication performed via the network between the information processing apparatus and the information terminal, in response to a request issued, in a state in which the device is connected with the information terminal, by the information terminal; and

transmission means for transmitting a first packet including a command for controlling the device to the information terminal from the information processing apparatus after the communication with the information terminal is established by the establishment means,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 4 (Original): An information processing apparatus according to claim 3, further comprising receiving means for receiving, from the information terminal, a second packet including a response to the command transmitted from the transmission means.

Claim 5 (Cancelled).

Claim 6 (Currently Amended): An information processing apparatus according to claim 3, wherein the first packet transmitted by the transmission means includes a plurality of commands belonging to ~~the~~ a same protocol.

Claim 7 (Original): An information processing apparatus according to claim 3, wherein the transmission means transmits, together with the first packet, a simple program for causing the information terminal to determine which process should be performed by the device.

Claim 8 (Original): An information processing apparatus according to claim 3, wherein the first packet transmitted by the transmission means includes identification information identifying the device to be controlled in accordance with the command.

Claim 9 (Currently Amended): An information processing apparatus according to claim 3, wherein when the communication link ~~established by the establishment means~~ includes communicating via a firewall ~~of the information terminal~~, the transmission means transmits the first packet using HTTP as a communication protocol.

Claim 10 (Original): An information processing apparatus according to claim 9, wherein the transmission means maintains the communication link using HTTP established by the establishment means for a period during which a plurality of first packets are transmitted.

Claim 11 (Original): An information processing apparatus according to claim 3, further comprising command means for commanding the information terminal to start transmitting predetermined information in the communication established by the establishment means.

Claim 12 (Currently Amended): An information processing method for an information processing apparatus to control a device connected with an information terminal with a particular timing via the information terminal connected via a network with the information processing apparatus, the method comprising the steps of:

establishing communication performed via the network between the information processing apparatus and the information terminal, in response to a request issued, in a state in which the device is connected with the information terminal, by the information terminal; and

transmitting a packet including a command for controlling the device to the information terminal from the information processing apparatus after the communication with the information terminal is established in the establishment step,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 13 (Currently Amended): A ~~storage~~ computer readable medium including a ~~computer-readable program stored thereon for causing~~ computer executable instructions, wherein the instructions, when executed by a processor cause a computer to perform a

process of controlling a device connected with an information terminal with a particular timing via the information terminal connected via a network with the computer, the ~~program~~ process comprising the steps of:

establishing communication performed via the network between the information processing apparatus and the information terminal, in response to a request issued, in a state in which the device is connected with the information terminal, by the information terminal; and

transmitting a packet including a command for controlling the device to the information terminal from the information processing apparatus after the communication with the information terminal is established in the establishment step,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 14 (Canceled).

Claim 15 (Currently Amended): An information terminal connected via a network with an information processing apparatus for remotely controlling a device, comprising:

request means for, in a state in which the device is connected with the information terminal, requesting the information processing apparatus to establish communication via the network;

receiving means for receiving a first packet including a command for controlling the device, from the information processing apparatus via communication established in response to the request issued by the request means; and

control means for controlling the device in accordance with the command included in the first packet received by the receiving means,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 16 (Original): An information terminal according to claim 15, further comprising transmission means for transmitting to the information processing apparatus a second packet including a response indicating a result of controlling performed by the control means on the device.

Claim 17 (Currently Amended): An information processing method for an information terminal connected via a network with an information processing apparatus for remotely controlling a device, the method comprising the steps of:

in a state in which the device is connected with the information terminal, requesting the information processing apparatus to establish communication via the network;

receiving a packet including a command for controlling the device, from the information processing apparatus via communication established in response to the request issued in the request step; and

controlling the device in accordance with the command included in the packet received in the reception step,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 18 (Currently Amended): A storage computer readable medium including a ~~computer readable program stored thereon for causing computer executable instructions,~~ wherein the instructions, when executed by a processor cause a computer to perform information processing performed between the computer and an information processing apparatus for remotely controlling a device, the program process comprising the steps of:

in a state in which the device is connected with the information terminal, requesting the information processing apparatus to establish communication via the network;

receiving a packet including a command for controlling the device, from the information processing apparatus via communication established in response to the request issued in the request step; and

controlling the device in accordance with the command included in the packet received in the reception step,

wherein the command includes information indicating whether, when the information terminal fails to perform a process in accordance with the command, a process should be continued in accordance with a following command.

Claim 19 (Canceled).